

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Autoscreen: an Innovative E-Health Solution for Early Identification of Autism Spectrum Disorder	\$224,978	1.2	Adaptive Technology Consulting, Llc
National Institutes of Health	Prosody Assessment Toolbox	\$704,571	1.3	Biospeech, Inc.
National Institutes of Health	Early Biomarkers of Autism Spectrum Disorders in Infants with Tuberous Sclerosis	\$500,000	1.3	Boston Children's Hospital
Health Resources and Services Administration	The Role of the Autism Diagnostic Observation Schedule in the Diagnosis of Autism by a Developmental-Behavioral Pediatrician: A DBPNet Study	\$0	1.2	Boston Children's Hospital
Brain & Behavior Research Foundation	Neural Noise in Autism Spectrum Disorder	\$0	1.3	Boston Children's Hospital
National Institutes of Health	Automated Analysis of Pragmatic Language Development in ASD	\$174,443	1.3	Boston College
Health Resources and Services Administration	Project EARLY: Engagement, Assessment, Referral, and Linkage for Young Children	\$0	1.2	Boston University
National Institutes of Health	Early Identification and Service Linkage for Urban Children with Autism	\$1,403,202	1.2	Boston University Medical Campus
National Institutes of Health	Early Identification and Service Linkage for Urban Children with Autism: Option 1 Risks and Benefits of Early ASD Screening	\$42,942	1.1	Boston University Medical Campus
National Institutes of Health	Early Identification and Service Linkage for Urban Children with Autism	\$195,322	1.2	Boston University Medical Campus
National Institutes of Health	Early Identification and Service Linkage for Urban Children with Autism: Option 2 Testing Broadband Screening Instruments in Young Children	\$82,576	1.3	Boston University Medical Campus
National Science Foundation	SBIR Phase I: Development of a Smart Pacifier to help parents and pediatricians track early signs of Autism Spectrum Disorder	\$224,911	1.3	Brainchild Technologies L.L.C.
National Institutes of Health	Deep Learning to Transform Clinician Autism Diagnostic Assessments and More	\$441,001	1.3	Caring Technologies, Inc.
National Institutes of Health	Deep Learning to Transform Clinician Autism Diagnostic Assessments and More	\$149,124	1.3	Caring Technologies, Inc.
Simons Foundation	Translational biomarkers of genetically defined autism spectrum disorders - Project 1	\$0	1.1	Children's Hospital Boston
Autism Science Foundation	Developing a novel method for early screening of autism using electronic medical records	\$35,000	1.3	Children's Hospital of Philadelphia
National Institutes of Health	Secondary Data Analysis of Universal Autism Screening in a Large Primary Care Network: The Impact of Early Autism Screening on Age of Diagnosis, Referral, and Entry into Intervention (R03)	\$86,000	1.1	Children's Hospital of Philadelphia
Health Resources and Services Administration	What is the Nature of Referrals to Outpatient Developmental-Behavioral Pediatric Services at Academic Medical Centers Participating in DBPNet?	\$0	1.3	Children's Hospital of Philadelphia

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National Institutes of Health	Development of Infant Brain MEG Responses to Social Stimuli: Comparison to ASD	\$176,278	1.3	Children's Hospital of Philadelphia
National Institutes of Health	MEG Imaging Techniques for Low-Functioning Pediatric Populations	\$174,372	1.2	Children's Hospital of Philadelphia
National Institutes of Health	Development of an Autism Spectrum Disorder Screening Test based upon Metabolic Profiling of Fresh Blood Samples	\$371,711	1.3	Circa Bioscience, LLC
National Institutes of Health	Development of an Autism Spectrum Disorder Screening Test based upon Metabolic Profiling of Fresh Blood Samples	\$57,981	1.3	Circa Bioscience, LLC
National Institutes of Health	Connecting the Dots: An RCT Integrating Standardized ASD Screening, High-Quality Treatment, and Long-Term Outcomes	\$2,315,515	1.1	Drexel University
National Institutes of Health	Early Detection of Autism Spectrum Disorder	\$557,161	1.3	Drexel University
National Institutes of Health	Implementation of ASD Screening in a Community Setting Serving High-Risk Preschool Children	\$78,250	1.3	Drexel University
National Institutes of Health	Impact of Co-Occurring ADHD Symptoms on Early Risk Factors and Routine Screening for ASD in Primary Care	\$449,669	1.3	Duke University
Simons Foundation	Quantitative Video Analysis for Online Behavioral Studies in ASD	\$0	1.3	Duke University
National Institutes of Health	Pathogenic Insight into ASD from the Study of Neonatal Brain-Behavior Transitions	\$172,005	1.3	Emory University
National Institutes of Health	Smart Early Screening for Autism and Communication Disorders in Primary Care	\$478,718	1.3	Florida State University
National Institutes of Health	Mobilizing Community Systems to Engage Families in Early ASD Detection & Services	\$1,244,918	1.2	Florida State University
Simons Foundation	Consortium on Biomarker and Outcome Measures of Social Impairment for Use in Clinical Trials in Autism Spectrum Disorder	\$500,000	1.3	Foundation for the National Institutes of Health
Geisinger Autism & Developmental Medicine Institute (GADMI)	Innovative Autism & Develop	\$81,532	1.3	Geisinger
National Institutes of Health	The Development of Auditory Joint Engagement	\$307,100	1.3	Georgia State University
Simons Foundation	Objective measures of social interactions via wearable cameras	\$0	1.3	Georgia Tech Research Corporation
Simons Foundation	Improved automatic analysis of LENA home recordings	\$0	1.3	Georgia Tech Research Corporation
Autism Science Foundation	Examining brain function during critical periods of development in ASD	\$35,000	1.3	Harvard University
National Institutes of Health	Visual-Motor Development in Infants at High Risk for Autism	\$150,675	1.3	Hugo W. Moser Research Institute at Kennedy Krieger, Inc.

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Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments- Project 1	\$0	1.3	Icahn School of Medicine at Mount Sinai
Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments- Project 4	\$0	1.3	Montefiore Medical Center
The New England Center for Children	Symptom onset and intervention for infant siblings of children with ASD	\$3,700	1.3	NECC
Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments- Project 2	\$0	1.3	New York University School of Medicine
Simons Foundation	Developing Novel Analytics for Ambulatory Electrodermal Activity Data	\$62,593	1.3	Northeastern University
National Institutes of Health	Measurement of Social Communication Outcomes in Young Children with Autism Spectrum Disorder	\$156,000	1.3	Ohio State University
National Institutes of Health	Objective, MRI Biomarkers for Pre-Symptomatic Detection of Autism Spectrum Disorder At 6 Months Old: Commercial Software Development and Optimization	\$359,106	1.3	Primeneuro, Inc.
National Institutes of Health	Telehealth Assessment of Syndromic Autism Risk in Infants	\$182,514	1.3	Purdue University
National Institutes of Health	Validation of a Salivary miRNA Diagnostic Test for Autism Spectrum Disorder	\$592,573	1.3	Quadrant Biosciences, Inc.
National Institutes of Health	Complex versus Essential Autism: A Developmental Study of Risk	\$764,876	1.Core/Other	Seattle Children's Hospital
National Institutes of Health	A Monkey Model of Naturally Occurring Social Impairments	\$604,123	1.3	Stanford University
Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities	\$12,000	1.1	University of Alabama at Birmingham
National Institutes of Health	Detection of ASD at the 1st birthday as standard of care: The Get SET Early Model	\$1,426,336	1.1	University of California, San Diego
National Institutes of Health	Detection of ASD at the 1st birthday as standard of care: The Get SET Early Model	\$56,329	1.1	University of California, San Diego
National Institutes of Health	Detection of ASD at the 1st birthday as standard of care: The Get SET Early Model	\$58,636	1.1	University of California, San Diego
National Institutes of Health	Detection of ASD at the 1st birthday as standard of care: The Get SET Early Model	\$183,877	1.1	University of California, San Diego
National Institutes of Health	Developmental Functional Genomics in ASD Toddlers	\$581,735	1.3	University of California, San Diego
National Institutes of Health	Development of a Standardized Measure of Social-Communication Abilities for Children with Neurodevelopmental Disorders	\$618,473	1.3	University of California, San Francisco
Simons Foundation	Brain Imaging and Cell Signaling: Insights into the Biology of Autism	\$124,999	1.3	University of California, San Francisco
National Institutes of Health	Neurobehavioral Analysis Core	\$122,110	1.3	University of California at Davis

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National Institutes of Health	Beyond Baby Siblings: Early Developmental Trajectories and Biomarkers of Risk for ASD	\$301,396	1.3	University of California Los Angeles
National Institutes of Health	Infant Social Development: From Brain to Behavior	\$51,775	1.3	University of California Los Angeles
Health Resources and Services Administration	Screening and Linkage to Services for Autism (SaLSA)	\$0	1.2	University of Colorado, Denver
Department of Education	Measuring Early Communication Development in Children with ASD	\$394,307	1.3	University of Kansas Center for Research, Inc.
National Institutes of Health	Behavioral Inflexibility in IDD Outcome Measurement	\$476,740	1.3	University of Kansas Lawrence
National Institutes of Health	Addressing Systemic Health Disparities in Early ASD Identification and Treatment	\$1,029,637	1.2	University of Massachusetts Boston
National Institutes of Health	Addressing Systemic Health Disparities in Early ASD Identification and Treatment	\$141,812	1.2	University of Massachusetts Boston
National Institutes of Health	Building a Theoretic Framework and Measures Clearinghouse to Assess Risks and Benefits of ASD Screening for Young Children with Autism	\$45,288	1.2	University of Massachusetts Boston
Autism Science Foundation	Automating and accelerating the autism diagnostic process	\$25,000	1.CC	University of Miami
National Science Foundation	UNS: Developing Pupillary Light Reflex Technologies for Early Screening of Neurodevelopmental Disorders in Infants	\$0	1.3	University of Missouri
National Institutes of Health	Development of Postural Control Variability and Preferential Looking Behavior in	\$198,768	1.3	University of Nebraska Omaha
National Science Foundation	Integrating New Technologies to Assess Visual and Attentional Influences on Movement and Imitative Behavior in Autism	\$0	1.Core/Other	University of North Texas Health Science Center
National Institutes of Health	Temporal Connectomics for Infant Brain: Neurodevelopment Modulated by Pathology	\$571,364	1.3	University of Pennsylvania
National Institutes of Health	Change-sensitive Measurement of Emotion Dysregulation in ASD	\$434,478	1.3	University of Pittsburgh at Pittsburgh
National Institutes of Health	Early Features of Autism Risk in Down Syndrome	\$59,528	1.3	University of South Carolina at Columbia
Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments- Project 3	\$0	1.3	University of Southern California
National Institutes of Health	Neuroethics of Predictive MRI Testing: Parental Attitudes towards Pre-Symptomatic Identification of Autism Spectrum Disorder	\$63,654	1.Core/Other	University of Washington
National Institutes of Health	Molecular Mechanisms of Atypical Habituation in Autism Spectrum Disorders	\$401,413	1.3	University of Washington
National Institutes of Health	A Screen-Refer-Treat (SRT) Model to Promote Earlier Access to ASD Intervention	\$805,581	1.2	University of Washington

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National Institutes of Health	A Screen-Refer-Treat (SRT) Model to Promote Earlier Access to ASD Intervention	\$146,661	1.2	University of Washington
Health Resources and Services Administration	Expanding Pathways to Early Screening and Intervention for Underserved Toddlers with ASD (ASD-PATH)	\$300,000	1.2	University of Washington
National Science Foundation	A Sociology of Testing, Diagnosis and Autism Spectrum Disorder	\$0	1.2	University of Wisconsin-Madison
National Institutes of Health	Behavioral Inflexibility in IDD Outcome Measurement	\$62,464	1.3	Univ of North Carolina Chapel Hill
National Institutes of Health	Volume-based Analysis of 6-month Infant Brain MRI for Autism Biomarker Identification and Early Diagnosis	\$142,913	1.3	Univ of North Carolina Chapel Hill
Autism Science Foundation	Undergraduate Research Award	\$3,000	1.1	Vanderbilt University
Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments - Core	\$101,309	1.3	Weill Cornell Medical College
Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities	\$3,000	1.1	Westchester Institute New York
Simons Foundation	Biomarkers of Emotion Regulation, Social Response & Social Attention in ASD	\$0	1.3	Women & Infants Hospital
National Institutes of Health	Subnetwork-based Quantitative Imaging Biomarkers for Therapy Assessment in Autism	\$371,982	1.3	Yale University
Simons Foundation	Tracking Intervention Effects with Eye Tracking	\$0	1.3	Yale University

